GS-X85-JW3C-T05

Technical Specification

Image Sensor	Sensor	1/2.9"color CMOS Sensor
	Lens	M12, f: 3.2 mm, F2.2, 2-megapixel
	Visual angle	H (horizontal) 96 degrees; V (vertical) 56 degrees; D (diagonal) 128 degrees
	Minimum Illumination	0.01Lux
Video	Video Compressing Method	H.264, H.265
	Lighting Frequency	50 Hz, 60 Hz
	Image Frame Rate	15 fps
	Maximum Image Resolution	1920*1080
	Light Source for Night Vision	Mid-power infrared lamp (850nm in wavelength) / dual-source white-light source with an irradiation distance of 7m
Network	Wireless Network	2.4G Wi-Fi（IEEE802.11b/g/n）, built-in antenna
	Protocols Supported	TCP/IP, UDP/IP, DHCP, RTMP, MUTP
	IP Address Supported	Dynamic IP address supported
pan-tilt	rotation angle	H (horizontal) 355 degrees; V (vertical) 90 degrees;
AI	Intelligent Features	Human contour detection, activity zone, vechicle detection, pet snapshot and package inspection
Alarm Notification	Alarm Methods	Alarm push by mobile APP, white light flashing and alarm sound
Wake-up	Wake-up Method	PIR body induction wake-up, and remote wake-up
Video Recording	Recording Method	Alarm triggered recording, and manual recording
	Video Storage	Cloud storage, local Micro SD card, and mobile phone memory
Indicator Lamps	LED Indicator	RGB tri-color lamp indicating the status of power/network signal/functionality
Battery	Capacity	9000 mAh
	Removability	Unremovable
	Battery Life	8 months (provided that 20 10s videos are recorded per day, pan-tilt does not rotate)

	Standby Time	2 years
	Charging Voltage	DV 5V+-5% 1.5A
	Charge Time	Within 15 hours
	Protection Method	IP65 is dustproof and waterproof; over-current/over-discharge/over-charge/short circuit/charging protection at high & low temperatures
Power Consumption	Standby Power Consumption	1.68 mW
	Power Consumption of Daytime Operation	0.88 W
	Power Consumption of Operation at Night	2.23 W
Interfaces	Power Supply	1 Micro USB interface
	SD Card	1 Micro SD card (up to 128GB supported)
	Keys	1 reboot key and 1 on/off key
Installation Method	Installation Method	Magnet and 1/4 universal screw holes
Environment	Dustproof and waterproof	IP65
	Operating Environment	-10 ℃ ~ 45 ℃
	Storage Environment	-20 ℃ ~ 60 ℃
Specifications	Size (LxWxH)	120.2 mm * 101.1 mm * 158.3 mm(without bracket)
	Net Weight	about 600 g
	Gross Weight	about 700 g
	Material + Process	ABS+PC
	Color	White with high gloss
Certifications	Certificate	CE, FCC, RoHS, WEEE, MSDS, UN38.3